



Docket No.: 0630-2354PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hyung-Pyo YOON

Application No.: 10/539,583

Confirmation No.: 4339

Filed: December 5, 2005

Art Unit: 2112

For: RECIPROCATING MOTOR

Examiner: MOK, Alex W

AMENDMENT

MS RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

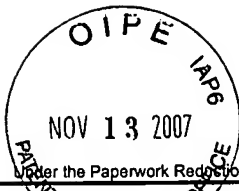
INTRODUCTORY COMMENTS

In response to the Examiner's final Office Action dated July 10, 2007, and in view of the Request for Continued Examination (RCE) being filed concurrently herewith, the period for response having been extended one (1) month to November 13, 2007 (November 12, 2007 being Federal Holiday), the following remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

**Amendments to the Claims; and
Remarks.**

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| | | | | |
|--|------|--------------------------|------------------------|---------------|
| FEE TRANSMITTAL For FY 2008 | | Complete if Known | | |
| | | Application Number | 10/539,583-Conf. #4339 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Filing Date | December 5, 2005 | |
| | | First Named Inventor | Hyung-Pyo YOON | |
| | | Examiner Name | A. W. Mok | |
| | | Art Unit | 2112 | |
| TOTAL AMOUNT OF PAYMENT | (\$) | 1,180.00 | Attorney Docket No. | 0630-2354PUS1 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch,

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 310 | 155 | 510 | 255 | 210 | 105 | |
| Design | 210 | 105 | 100 | 50 | 130 | 65 | |
| Plant | 210 | 105 | 310 | 155 | 160 | 80 | |
| Reissue | 310 | 155 | 510 | 255 | 620 | 310 | |
| Provisional | 210 | 105 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 210 | 105 |
| Multiple dependent claims | 370 | 185 |

Total Claims 25 - 20 = 5 **Extra Claims** 5 **Fee (\$)** 50.00 **Fee Paid (\$)** 250.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 2 - 3 = 0 **Extra Claims** 0 **Fee (\$)** 0 **Fee Paid (\$)** 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| 25 | 0 | 0 | 0 | 0 |

4. OTHER FEE(S)

| | Fees Paid (\$) |
|---|----------------|
| Non-English Specification, \$130 fee (no small entity discount) | |
| Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ... | 810.00 |
| 1251 Extension for response within first month | 120.00 |
| Additional claims | 250.00 |

| | | | |
|---------------------|----------------------------|-----------------------------------|-------------------|
| SUBMITTED BY | | | |
| Signature | <i>James T. Eller, Jr.</i> | Registration No. (Attorney/Agent) | 39,538 |
| Name (Print/Type) | James T. Eller, Jr. | Telephone | (703) 205-8000 |
| | | Date | November 13, 2007 |